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Legacy Scout Tickets from Pure Oil Company

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8-20-2021

**MGRRE\_PureOilScoutTickets\_Fleming et al\_1\_21121044100000**

MGRRE

*Western Michigan University*

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**MGRRE\_PureOilScoutTickets\_Fleming et al\_1\_21121044100000**

API 21121044100000

Permit Number 4410

Lease Name Fleming et al

Well Number 1

County Muskegon

Township 09N

Range 14W

Section 5

2021 DEQ or Pure co\_name Fleming and Young and Sperry and Newell

Pure Number 602

Latitude 43.19478

Longitude -86.00318

THE PURE OIL COMPANY  
WELL REPORT - OUTSIDE OPERATIONS

SERIAL NO. 602

STATE Michigan RSM CO. Muskegon

OPERATOR Muskegon Development Company

FARM Fleming, et al WELL NO. 1

TWP. Ravenna S. 5 T. 9N R. 14W

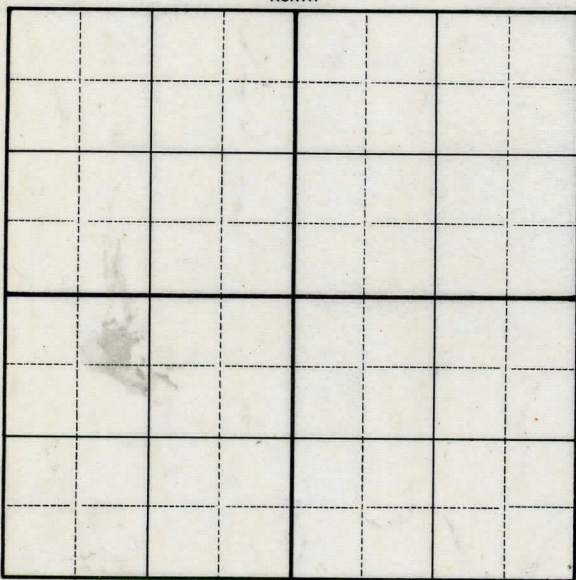
LOC. C SW

WILDCAT ☐ FIELD ☐ FIELD NAME

MAP NO. CO-ORD. ELEV.

STATUS Well to be drilled approximately 736' deeper.

NORTH



DATE 7-2-51 SCOUT DRS

SERIAL NO. 205

SERIAL NO. 602

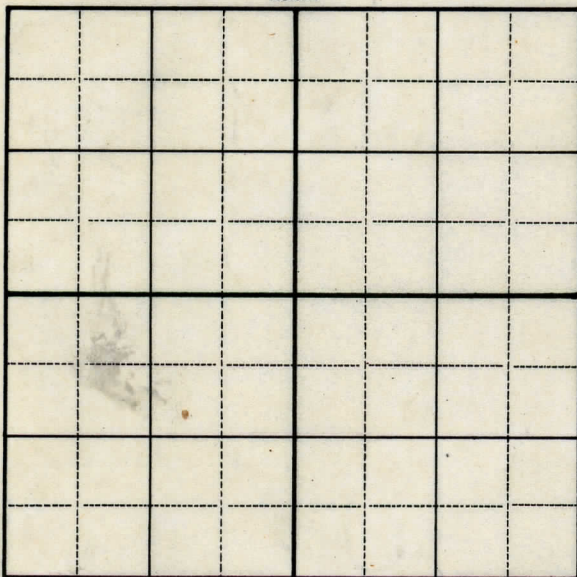
STATE Michigan ~~XPSH~~ CO. MuskegonOPERATOR Muskegon Development CompanyFARM Fleming, et al WELL NO. 1TWP. Ravenna S. 5 T. 9N R. 14WLOC. C SWWILDCAT ☐ FIELD ☐ FIELD NAME \_\_\_\_\_

MAP NO. \_\_\_\_\_ CO-ORD. \_\_\_\_\_ ELEV. \_\_\_\_\_

STATUS \_\_\_\_\_

Operator's name changed from:  
West Michigan Consumers Company

NORTH

DATE 11-26-48 SCOUT H. J. G.



DATE August 19, 1937 LOCATION REPORT No. 602  
STATE Michigan COUNTY Muskegon DIST. Ravenna TWP. Ravenna SEC. 5 TOWN 9 N RANGE 14 W  
WELL No. 1 (SERIAL No. 602) FARM Fleming, et al ACRES

NAME OF STREAM OR WATERS QUADRANGLE C SW

OPERATOR West Michigan Consumers Company Map Ravenna Township, Muskegon County  
West. Mich. Consumers Co. Ravenna - Musk.

Feet from North Line of Farm

" " East " " "

" " South " " "

" " West " " "

Feet from North Line of Section

" " East " " "

" " South " " "

" " West " " "

1339 1339

1383 1383

Loc

#### LEGEND

○ LOCATION

⊕ RIG

⊕ DRILLING

☼ GAS WELL

● OIL WELL

⬮ SMALL OIL WELL

⬮ DRY HOLE

⬮ DRY SHOWING OIL

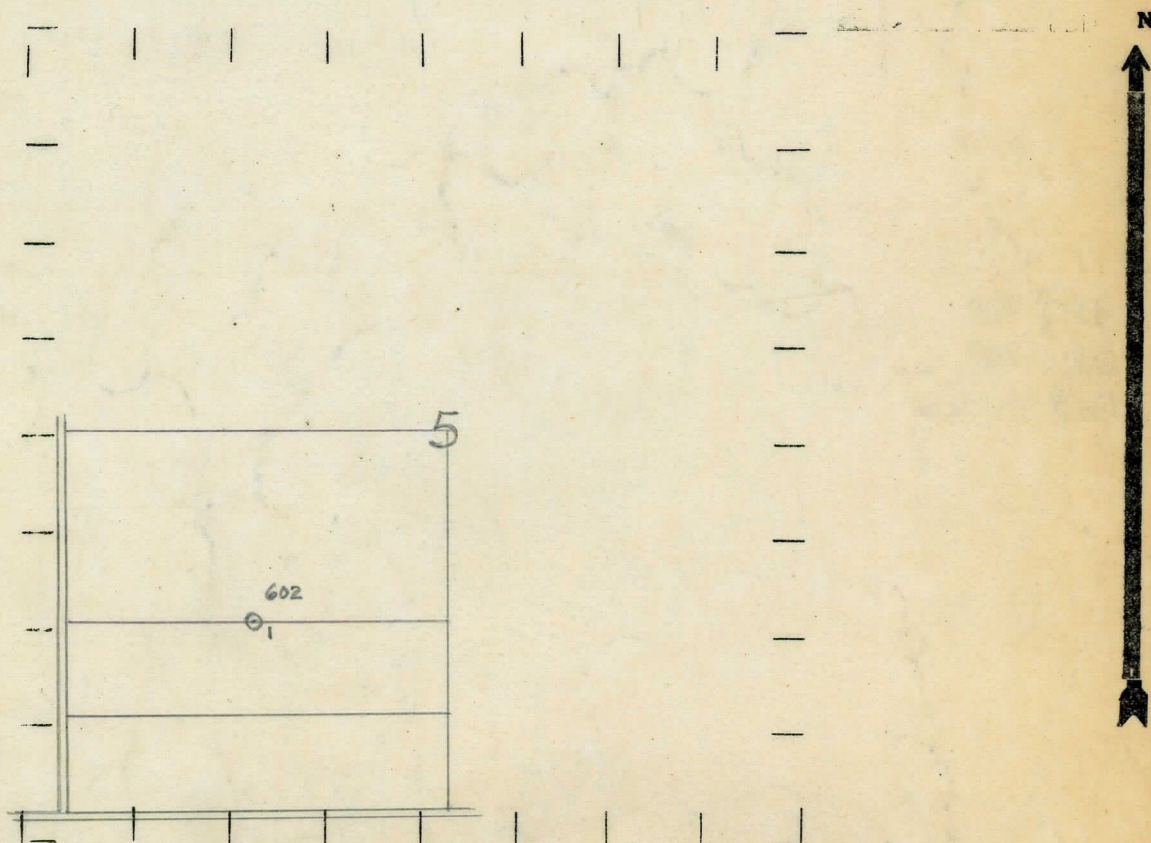
⬮ DRY SHOWING GAS

⬮ ABANDONED LOCATION

⬮ ABANDONED GAS WELL

⬮ ABANDONED OIL WELL

NOTE: Below make tracing from map, (when no map is obtainable make sketch) showing farm, center of section, this location with measurements and also wells, dry holes, or other locations in the vicinity of this location.



REMARKS:

SIGNED

P. L. Yeager  
Superintendent or Foreman.



DATE *September 13, 1937*

LOCALITY BELOW

No. *602*

COMPLETION RECORD OF WELLS DRILLED BY OTHER OPERATORS

Michigan Producing Division

Date September 30, 1937 No. 602  
 State Mich. County Muskegon Dist. Ravenna Twp. 5 Sec. 9N Rge. 14W  
 (Serial No.)  
 Well No. 1 (County No.) 602 Farm Fleming, et al Acres  
 Operator West Michigan Consumers Co. Information secured from Scouting Dept.  
 Date well started 9-6-37 Date well completed 9-22-37 Elevation 674.7'

PRODUCTION RECORD

1st 24 hours natural 680,000 cu. ft.  
 2nd 24 hours natural  
 Date of shot 9-22-37 No. of quarts 40 From 1192 to 1204 From to  
 Date of acid No. of gallons  
 1st 24 hours after acid shot 960,000 cu. ft.  
 2nd 24 hours after acid shot

FORMATION AND CASING RECORD

Formation	Top	Bottom	Top Pay	Bottom Pay	Remarks	Casing	
						Size	Set At
<u>Coldwater Red Rock</u>	<u>1130</u>					<u>10"</u>	<u>241</u>
<u>Berea</u>	<u>1189</u>	<u>1204</u>	<u>1192</u>	<u>1204</u>		<u>8 1/2"</u>	<u>510</u>
						<u>6-5/8"</u>	<u>1160</u>
<u>Total Depth</u>		<u>1214</u>					
<u>started deepening 8-31-51 - Completed 9-6-51</u>							
<u>Light Antrim</u>	<u>1650</u>						
<u>Trav. Form</u>	<u>1863</u>						
<u>Trav. Lime</u>	<u>1904</u>						
<u>2/3 ba. S.H. per hour</u>	<u>1925</u>	<u>1929</u>					
<u>T.D.</u>		<u>1929</u>					
<u>P.B.</u>		<u>1575</u>	<u>- NIP! Est 75 MCF</u>				

Remarks 1870' = 71' SL

Signed

Dean C. Shackelford